

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"6326891".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 08:42
L2	2	"5345383".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 08:43
S1	7	cambridge.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/13 16:47
S2	2624	bluetooth and @ad<"20010330"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/13 16:51
S3	670	S2 and security	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/13 16:51
S4	655	S3 and communicat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/13 16:52
S5	480	S4 and range	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 07:28
S6	2	"6356192".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 07:23
S7	1	S6 and bluetooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 07:23

## EAST Search History

S8	2631	bluetooth and @ad<"20010330"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 07:28
S9	407	S8 and (thief or steal or lose or lost)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 07:28
S10	674	S8 and security	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 07:28
S11	659	S10 and communicat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 07:28
S12	484	S11 and range	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 07:28
S13	2147	S8 not S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 07:29
S14	214	S13 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 09:09
S15	2354	odagiri.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 09:09
S16	19	S15 and hashimoto.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 09:12
S17	3	"2000006121".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 09:13

## EAST Search History

S18	0	"2000-006121".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 09:13
S19	2	"20010007817".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 11:33
S20	0	S19 and alarm\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 11:34
S21	1	S19 and alert\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 12:19
S22	1	S21 and time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:42
S23	2	"20010007817".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:43
S24	1	S23 and alert\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:43
S25	1	S24 and changeover	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 17:07

## EAST Search History

S26	204	380/247.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 17:07
S27	154	455/421.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 17:13
S28	2	"4639726".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 17:13
S29	2	"5712973".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 17:13
S30	2	"6081704".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 17:14
S31	2	"6174205".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 17:14
S32	2	"6124805".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 17:14
S33	2	"6181284".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 17:14

## EAST Search History

S34	2	"5960085".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 17:14
S35	2	"6087937".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 17:15
S36	2	"6175922".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 17:15
S37	2	"6144314".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 17:15
S38	2	"5646593".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 17:15
S39	2	"20010007817".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 08:52
S40	0	S39 and periodic\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 08:52
S41	2	"5724417".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 10:25

## EAST Search History

S42	4	"6600902".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 10:25
S43	2	"6804699".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 11:53
S44	1	S43 and periodic\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 07:51
S45	2	"6804699".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 07:51
S46	1	S45 and periodic\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 07:51
S47	1	S46 and power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 07:59
S48	1	S45 and bluetooth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 08:09
S49	0	S48 and alarm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 08:09

## EAST Search History

S50	371	380/247.ccls. or 455/421.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 14:51
S51	4	S50 and @ad<"20010330" and @pd>"20041210"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 20:10
S52	634	periodic\$4 with (unlock\$3 or (wake\$2 near up) or wake-up) and @ad<"20010330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:29
S53	83	periodic\$4 with (unlock\$3 or (wake\$2 near up) or wake-up) same (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:33
S54	3	periodic\$4 near2 (poll\$2 or transmit\$4 or send\$2) with (unlock\$3 or (wake\$2 near up) or wake-up) same (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:30
S55	40	periodic\$4 with (unlock\$3 or (wake\$2 near up) or wake-up) with (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:34
S56	428	(unlock\$3 or (wake\$2 near up) or wake-up or activat\$3) with period\$4 near2 (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:35
S57	0	(unlock\$3 or (wake\$2 near up) or wake-up or activat\$3) with (continue\$2 or continuously) near2 period\$4 near2 "when" near2 (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:36

## EAST Search History

S58	2	(unlock\$3 or (wake\$2 near up) or wake-up or activat\$3) with (continue\$2 or continuously) near2 period\$4 near2 (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:36
S59	1504513	(unlock\$3 or (wake\$2 near up) or wake-up or activat\$3) period\$4 near3 (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:37
S60	671	(unlock\$3 or (wake\$2 near up) or wake-up or activat\$3) with period\$4 near3 (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:38
S61	148	(unlock\$3 or (wake\$2 near up) or wake-up or activat\$3) with periodically near3 (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:42
S62	0	(unlock\$3 or (wake\$2 near up) or wake-up or activat\$3) with periodically near2 (transmit\$3 or transmitting) near3 (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:39
S63	10	(unlock\$3 or (wake\$2 near up) or wake-up or activat\$3) same periodically near2 (send\$3 or transmit\$3 or transmitting) with (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:44
S64	19	periodically near2 (send\$3 or transmit\$3 or transmitting) with (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" not S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:47
S65	98	periodically near2 (send\$3 or transmit\$3 or transmitting) same (locked near out or deactivated or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" not S63 not S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:48



## EAST Search History

S66	84	periodically adj (send\$3 or transmit\$3) same (locked near out or deactivated or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" not S63 not S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:48
S67	111	periodically adj (send\$3 or transmit\$3 or poll\$3) same (locked near out or deactivated or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" not S63 not S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:49
S68	4	periodically adj (send\$3 or transmit\$3 or poll\$3) with (locked near out or deactivated or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" not S63 not S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:49
S69	4	periodically near2 (send\$3 or transmit\$3 or poll\$3) with (locked near out or deactivated or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" not S63 not S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:50
S70	17	(periodically or interval\$3) near2 (send\$3 or transmit\$3 or poll\$3) with (locked near out or deactivated or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" not S63 not S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:51
S71	149	(periodic\$4 or ((\$3determined or regular) near2 interval\$3)) near2 (send\$3 or transmit\$3 or poll\$3) same (locked near out or deactivated or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" not S63 not S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:52
S72	350	(periodic\$4 or ((\$3determined or regular) near2 interval\$3)) near2 (send\$3 or transmit\$3 or poll\$3) same (locked near out or deactivated or shut\$2-down or shutdown or shut\$2 near down or disabl\$3) and @ad<"20010330" not S63 not S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:53

## EAST Search History

S73	35	(periodic\$4 or ((\$3determined or regular) near2 interval\$3)) near2 (send\$3 or transmit\$3 or poll\$3) same (device or system) near2 (locked near out or deactivated or shut\$2-down or shutdown or shut\$2 near down or disabl\$3) and @ad<"20010330" not S63 not S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:55
S74	43	(periodic\$4 or ((\$3determined or regular) near2 interval\$3)) near2 (send\$3 or transmit\$3 or poll\$3) same (device or system) near2 (locked or deactivated or shut\$2-down or shutdown or shut\$2 near down or disabl\$3 or \$2sleep) and @ad<"20010330" not S63 not S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 17:09
S75	8	S74 not S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 17:48
S76	6504	(periodic\$4 or ((\$3determined or regular) near2 interval\$3)) with (locked or deactivated or shut\$2-down or shutdown or shut\$2 near down or disabl\$3 or \$2sleep) and @ad<"20010330" not S63 not S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 17:11
S77	506	(periodic\$4 or ((\$3determined or regular) near2 interval\$3)) with (locked or (shut near down) or shutdown or sleep) near2 mode and @ad<"20010330" not S63 not S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 17:13
S78	430	(periodic\$4 or ((\$3determined or regular) near2 interval\$3)) with (locked or (shut near down) or shutdown or sleep) adj mode and @ad<"20010330" not S63 not S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 17:13
S79	35	(periodic\$4 or ((\$3determined or regular) near2 interval\$3)) near2 (send\$3 or transmit\$4 or quer\$3 or poll\$3) with (locked or (shut near down) or shutdown or sleep) adj mode and @ad<"20010330" not S63 not S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 17:14

## EAST Search History

S80	8	(periodic\$4 or ((\$3determined or regular) near2 interval\$3)) with (locked or (shut near down) or shutdown or sleep) adj mode same (unlock\$3 or activat\$3 or wake\$2) near signal and @ad<"20010330" not S63 not S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 17:20
S81	112	(periodic\$4 or ((\$3determined or regular) near2 interval\$3)) with (locked or (shut near down) or shutdown or sleep) same (unlock\$3 or activat\$3 or wake\$2) with signal and @ad<"20010330" not S63 not S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 17:21
S82	1	"6353406".pn. and periodic\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 17:49
S83	2	"20020078393".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 18:35
S84	0	"20010007817".pn. and periodically	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 19:04
S85	397	380/247.ccls. or 455/421.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 20:10
S86	13	S85 and @ad<"20010330" and @pd>"20041210"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 20:10
S87	13	S85 and @ad<"20010330" and @pd>"20041210"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 20:11

## EAST Search History

S88	0	S86 not S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 20:10
S89	9	S85 and @ad<"20010330" and @pd>"20050310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 20:11
S90	1	"6804699".pn. and power\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/19 18:55
S91	2	"20010007817".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/19 18:55
S92	6	"5724417".pn. "6600902".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 11:12
S93	2	"6594762".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 11:41
S94	2	"6594762".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 11:41
S95	0	S94 and (bluetooth or wi-fi)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 13:26

## EAST Search History

S96	8	"5953425".pn. "5960085".pn. "5821854".pn. "5521652".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 15:09
S97	11	"6542729".pn. "6362736".pn. "6333684".pn. "6300863".pn. "5757271".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 15:17
S98	12	"4015482".pn. "0496344".pn. "0447386".pn. "0802476".pn. "0823520".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 15:19
S99	0	"DE4015482".pn. "EP0496344".pn. "EP0447386".pn. "EP0802476".pn. "EP0823520".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 15:18
S10 0	14	"496344".pn. "447386".pn. "802476".pn. "823520".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 15:19
S10 1	34	("6781570" "20020091785" "20020077077" "20030122655" "20020077060" "20020121975" "6804699" "2001007817" "20020016838" "6614350" "6433685" "20010002211" "20020123325" "6825830" "6353406" "6678728").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 15:31
S10 2	14	S101 and display\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 15:31
S10 3	10	S101 and (range or area or communication) same display\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:05

## EAST Search History

S10 4	1	S101 and (disabl\$3 or lock\$3) same display\$3 not S103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:08
S10 5	4157	(disabl\$3 or lock\$3) same display\$3 same (range or communicat\$4) and @ad<"20010330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:09
S10 6	230	(disabl\$3 or lock\$3) same display\$3 same (out or outside or "not") near3 (range or communicat\$4) and @ad<"20010330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:11
S10 7	315	(disabl\$3 or lock\$3) same display\$3 same (out or outside or "not") near3 (range or communicat\$4 or area) and @ad<"20010330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 17:26
S10 8	8253	display\$3 with (out or outside or "not") near3 (range or communicat\$4 or area) and @ad<"20010330" not S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:32
S10 9	49	display\$3 with (out or outside or "not") near3 communicat\$4 near3 (range or area) and @ad<"20010330" not S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:51
S11 0	2	"20030122655".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:48
S11 1	274	(both or each) near3 display\$3 same (out or outside or "not") with (communicat\$4 or range or area) and @ad<"20010330" not S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:52

## EAST Search History

S11 2	0	(both or each) near3 display\$3 same (out or outside or "not") with communicat\$4 near3 (range or area) and @ad<"20010330" not S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:52
S11 3	45	(both or each) near3 display\$3 same (out or outside or "not") with communicat\$4 and @ad<"20010330" not S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:53
S11 4	29	(both or each) near3 display\$3 same communicat\$4 near4 (range or area) and @ad<"20010330" not S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:57
S11 5	37	(both or each) near3 (display\$3 or alert\$3 or alarm\$3) same communicat\$4 near4 (range or area) and @ad<"20010330" not S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:57
S11 6	8	(both or each) near3 (display\$3 or alert\$3 or alarm\$3) same communicat\$4 near4 (range or area) and @ad<"20010330" not S107 not S114	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 17:02
S11 7	1	"6326891".pn. and (alarm\$2 or alert\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 17:03
S11 8	1	"6326891".pn. and display\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 17:13
S11 9	0	S118 and bluetooth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 17:14

## EAST Search History

S12 0	8	"20010041596".pn. "5345383".pn. "6240298".pn. "5193216".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 17:14
S12 1	33	"I0" and bluetooth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 17:45
S12 2	0	S120 and bluetooth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 17:15
S12 3	56	display\$3 same (out or outside or "not") near3 (range or communicat\$4 or area) and bluetooth and @ad<"20010330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 17:27
S12 4	1	display\$3 same (out or outside or "not") near3 communicat\$4 with (range or area) and bluetooth and @ad<"20010330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 17:28
S12 5	2	(display\$3 or alarm\$3 or alert\$3 or notif\$3 or inform\$3) same (out or outside or "not") near3 communicat\$4 with (range or area) and bluetooth and @ad<"20010330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 17:33
S12 6	211	(display\$3 or alarm\$3 or alert\$3 or notif\$3 or inform\$3) same communicat\$4 with (range or area) and bluetooth and @ad<"20010330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 17:33
S12 7	2	"5345383".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 18:01



## EAST Search History

S12 8	0	bluetooth with motivat\$3 and @ad<"20010330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 17:52
S12 9	2	"6326891".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 17:52
S13 0	6	wifi and @ad<"20010330"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 18:06
S13 1	2	"6594762".pn. and disabl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 18:56
S13 2	2	"20020078393".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 18:56